

Title (en)
MACHINING DEVICE AND MACHINING METHOD

Title (de)
BEARBEITUNGSVORRICHTUNG UND METHODE

Title (fr)
DISPOSITIF ET PROCEDE D'USINAGE

Publication
EP 1125666 A1 20010822 (EN)

Application
EP 99970347 A 19991012

Priority

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- JP 28805998 A 19981009
- JP 4899799 A 19990225
- JP 28753799 A 19991008

Abstract (en)
A machining apparatus 6 for machining a workpiece by relatively rotating and revolving the workpiece and a tool 1 comprises: a revolution shaft 8 held to rotate on an axis parallel to a center axis of the machining apparatus; a spindle 4 rotating on an axis offset with respect to the center axis of the revolution shaft 8 and parallel to the center axis of the revolution shaft 8 and having a leading end on which one of the workpiece and the tool 1 is mounted; and rotation driving mechanisms M1, M3 for rotating the revolution shaft 8 and the spindle 4 at different speeds respectively. <IMAGE>

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B23C 3/04; B23C 3/34

IPC 8 full level
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